

(b) setting a command of the signal receiver which is commonly usable by a user as a display command to display time information about a currently viewed program; and

(c) displaying the time information about the currently viewed program together with the currently viewed program when the user issues the display command set in said step (b),

the time information comprising a beginning time with respect to the currently viewed program; and

(d) automatically displaying next program information when a remaining program time reaches a preset time.

7. (THREE TIMES AMENDED) A method of displaying a program progress time on a signal receiver which receives and processes program guide information containing a program schedule, comprising:

storing the program guide information;

automatically displaying time information about a currently viewed program on the signal receiver when a user issues a display command; and

displaying next program information when a remaining program time reaches a preset time.

12. (TWICE AMENDED) A method of displaying a program progress time on a signal receiver which receives and processes program guide information containing a program schedule, comprising:

storing the program guide information;

displaying time information about a currently viewed program on the signal receiver when a user issues a display command set; and

judging that the command for displaying the program progress time is issued by the user so as to automatically display the program progress time at a preset time set by the user prior to a program terminating time of the currently viewed program.

13. (FOUR TIMES AMENDED) A method of displaying a program progress time in a signal receiver which receives and processes program guide information containing a program schedule, comprising the steps of:

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receiving and storing the program guide information;
displaying a program terminating time of the currently viewed program;
determining a total program broadcasting time of a currently viewed program by
subtracting a program beginning time from the program terminating time of the currently viewed program when a user issues a command requesting the displaying of the program progress time of the currently viewed program;
determining the program progress time by subtracting the beginning time from a current time;
displaying a display bar representing the total program broadcasting time; and
automatically displaying the display bar so as to indicate a position on the display bar corresponding to the program progress time at a preset time set by the user.

17. (FOUR TIMES AMENDED) A method of displaying a program progress time of a currently viewed program of a signal receiver, the method comprising the steps of:

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receiving program guide information including a program schedule having the currently viewed program; and

automatically displaying the program progress time of the currently viewed program simultaneously with the currently viewed program in response to a command from a user to perform a function other than displaying the program progress time upon receipt of the command,

the program progress time including a current time,

the command being one of an activating a channel up/down key, determining an occurrence of a remote controller event, and setting of a preset time prior to a program termination of the currently viewed program.

21. (THREE TIMES AMENDED) A method of displaying a program progress time of a currently viewed program of a signal receiver, the method comprising:

receiving program guide information including a program schedule having the currently viewed program;

displaying a program progress time of the currently viewed program in response to a command from a user to perform a function other than displaying the program progress time upon receipt of the command; and

automatically displaying next program information of a next program on a same channel as the currently viewed program at a preset time prior to the program termination of the currently viewed program.

29. (TWICE AMENDED) A device for displaying a program progress time, comprising:

a receiving unit to receive a TV program and a TV program guide containing a program schedule which includes information on the TV program;

a user interface to enable entry of a command from a user requesting display of the program progress time;

an audio output unit to generate an audio signal of the TV program;

a processor to produce On-Screen-Graphic data for displaying the program progress time in response to the command from the user and based upon the program schedule;

a video output unit to mix video data of the TV program and On-Screen-Graphic data of the TV program, to output a resulting signal; and

a display to automatically display the resulting signal wherein the command is one of an activating a channel up/down key, determining an occurrence of a remote controller event, and setting of a preset time prior to a program termination of the currently viewed program.

30. (TWICE AMENDED) A device for displaying a program progress time, comprising:

a receiving unit to receive a TV program and a TV program guide containing a program schedule which includes information on the TV program;

a user interface to enable entry of a command from a user requesting display of the program progress time;

an audio output unit to generate an audio signal of the TV program;

a processor to produce On-Screen-Graphic data for displaying the program progress time in response to the command from the user and based upon the program schedule;

a video output unit to mix video data of the TV program and On-Screen-Graphic data of the TV program, to output a resulting signal; and

a display to automatically display the resulting signal wherein said processor produces ON-Screen Graphic data for displaying next program information of a next program on a same channel as the TV program at a preset time prior to a program termination of the TV program.

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31. (TWICE AMENDED) A method of displaying a program progress time of a currently viewed program comprising:
issuing a user-initiated display command; and
displaying a program terminating time of the currently viewed program in response to the display command automatically at a preset time set by the user prior to a program terminating time of the currently viewed program.

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33. (TWICE AMENDED) A method of displaying a program progress time on a signal receiver which receives and processes program guide information containing a program schedule, comprising the steps of:
storing the program guide information;
displaying time information about a currently viewed program together with the currently viewed program on the signal receiver when a user issues a display command set, the time information including a beginning time, a current time, and a terminating time of the currently viewed program; and
automatically displaying next program information when the time information reaches a preset time.
